

GP 3673  
PATENT  
TH1944

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,433

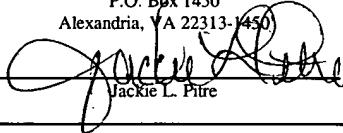
§ Examiner: J. J. Kreck  
§ Art Unit: 3673  
§ Atty. Dkt. No.: 5659-02000

Filing Date: April 24, 2001

Confirmation No.: 4525

Inventors: Wellington et al.

Title: IN SITU THERMAL PROCESSING  
OF A HYDROCARBON  
CONTAINING FORMATION WITH  
A SELECTED HYDROGEN TO  
CARBON RATIO

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8	
DATE OF DEPOSIT: <u>4/27/04</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
 Jackie L. Pire	

### INFORMATION DISCLOSURE STATEMENT

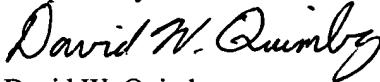
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the document listed on attached Form PTO-1449 (AA11 and U11) be considered by the Examiner and made of record. Copies of the listed documents are enclosed for the convenience of the Examiner.

A Fee Authorization for the Information Disclosure Fee is enclosed. Should any additional fees be required, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5659-02000/EBM.

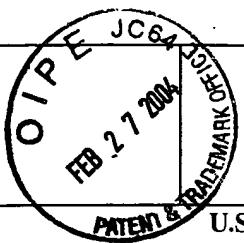
Respectfully submitted,



David W. Quimby  
Reg. No. 39,338  
Attorney for Applicant

MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C.  
P.O. Box 398  
Austin, Texas 78767-0398  
Ph: (512) 853-8800 Fax: (512) 853-8801  
Date: February 24, 2004

Form PTO-1449 (modified)  
List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)



ATTY. DKT. NO. 5659-02000

SERIAL NO. 09/841,433

APPLICANT: Wellington et al.

GROUP: 3673

FILING DATE: April 24, 2001

**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	U11	4006778	2/8/1977	Redford et al.			

**OTHER ART**

EXAM. INITIALS	REF. DES.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)
	AA11	Van Krevelen, D. W.; COAL: Typology-Physics-Chemistry-Constitution, 1993, p. 371.

EXAMINER:

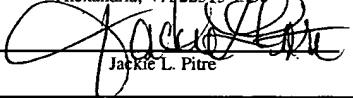
DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

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Commissioner for Patents Alexandria, VA 22313-1450	
 Jackie L. Pitre	

**FEE AUTHORIZATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to charge the following fees to Shell Oil Co.  
Deposit Account Number 19-1800/TH1944:

1. Information Disclosure Statement Fee \$180.00

**TOTAL AMOUNT:** **\$180.00**

The Commissioner is also authorized to charge any extension fee or other fees that may be necessary to the same account number. If the above-mentioned account is found to have insufficient funds, the Commissioner is authorized to charge Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5659-02000/EBM.

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